

DESSER-RAND WELLSVILLE OPERATIONS OF WELLSVILLE, NEW YORK

AT A GLANCE

Dresser-Rand Wellsville of Wellsville, NY manufactures steam turbines. Over the past several years, the facility has made many changes to its operations to improve its environmental performance. These include: removing all above-ground and underground storage tanks, removed all PCB transformers, and reduced its hazardous waste generation below the level required of a small quantity generator.

Industry Sector:	Manufacturing
Business:	Manufactures steam turbines
Facility Employees:	500-1000 employees
2004 Commitments:	Reduction of total energy usage Reduction of hazardous solid waste Reduction of total solid waste Increased use of recycled and reused materials
Address:	Ingersoll-Rand 37 Coats Street Wellsville, NY 14895
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ENVIRONMENTAL PERFORMANCE

Past Accomplishments

Dresser-Rand has demonstrated its commitment to environment performance in the areas of vulnerability and potential for release and recycled/reused materials. Since 1999 the facility has:

- **Eliminated the vulnerability and potential for release** through the implementation of a “just-in-time” material purchasing process for lubricating oils and the introduction of aqueous hot water cleaning systems and non-hazardous cleaners.
- **Increased the use of recycled/reused materials** by 2%. This was achieved through the identification, collection, and shipment of recyclable materials and by increasing the types of materials and quantities shipped for recycling.

Future Accomplishments

Dresser-Rand also committed to continued environmental improvement in the areas of vulnerability and potential for release, total energy use, hazardous solid waste and hazardous material use. By 2004 the facility will:

- **Reduce the vulnerability and potential for waste water discharge** by 100% through the installation of filtering and recycling systems related to 2 processes and the re-plumbing of 3 additional processes to the local village POTW. As

improvements are completed the existing discharge drains will be disconnected and capped, thereby eliminating the risk of leakage.

- **Reduce total energy usage** by 10%. The facility will achieve this by monitoring and modifying equipment and processes that consume electrical power and reducing power usage through an increase in lighting and equipment shut down time. Furthermore, the facility will switch to high efficiency lighting replacement bulbs, install motion detecting light switches, purchase energy efficient electrical motors, and use higher rated insulations and weather efficiency doors and windows for all facility upgrades.
- **Reduce hazardous solid waste** by 76%. The facility will continue to focus on recycling methods and introduce many non/less-hazardous to the manufacturing processes and in some cases eliminate the process itself.
- **Reduce hazardous material use** by approximately 10%. The facility has established a Chemical Review Board to evaluate and approve the procurement of materials to ensure the use of safer, environmentally friendly materials.

COMMUNITY OUTREACH

A written procedure reflecting community outreach efforts has been established and is carried out on a daily basis either through the Environmental Department or the HR Department. Dresser-Rand is an active “corporate citizen” and has working relationships with local officials/organizations, including the Mayor’s Office and the Department of Public Works. The Annual Performance Report will be made available to the public via the website and newspapers.